

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code Firm-Fixed-Price		Page 1 Of 6	
2. Amendment/Modification No. 0001		3. Effective Date 2006AUG28		4. Requisition/Purchase Req No. SEE SCHEDULE		5. Project No. (If applicable)	
6. Issued By Code W52P1J HQ ARMY SUSTAINMENT COMMAND AMSAS-ACA-R CARRIE BARR (309)782-7636 ROCK ISLAND, IL 61299-6500 BLDGS 350 & 390 EMAIL: CARRIE.BARR@US.ARMY.MIL		7. Administered By (If other than Item 6) Code					
				SCD PAS ADP PT			
8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code)				<input checked="" type="checkbox"/>		9A. Amendment Of Solicitation No.	
						W52P1J-06-R-0139	
						9B. Dated (See Item 11) 2006AUG14	
				<input type="checkbox"/>		10A. Modification Of Contract/Order No.	
				<input type="checkbox"/>		10B. Dated (See Item 13)	
Code		Facility Code					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing items 8 and 15, and returning <u>2 signed</u> copies of the amendments: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. Accounting And Appropriation Data (If required)							
13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS It Modifies The Contract/Order No. As Described In Item 14.							
<input type="checkbox"/>		A. This Change Order is Issued Pursuant To: The Changes Set Forth In Item 14 Are Made In The Contract/Order No. In Item 10A.					
<input type="checkbox"/>		B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).					
<input type="checkbox"/>		C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of:					
<input type="checkbox"/>		D. Other (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the Issuing Office.							
14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SEE SECOND PAGE FOR DESCRIPTION							
Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. Name And Title Of Signer (Type or print)				16A. Name And Title Of Contracting Officer (Type or print)			
15B. Contractor/Offeror		15C. Date Signed		16B. United States Of America		16C. Date Signed	
(Signature of person authorized to sign)				By _____ /SIGNED/		(Signature of Contracting Officer)	
NSN 7540-01-152-8070 PREVIOUS EDITIONS UNUSABLE				30-105-02		STANDARD FORM 30 (REV. 10-83) Prescribed by GSA FAR (48 CFR) 53.243	

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Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION
 NSN(s): 1310-01-342-6874, 1315-01-050-8883, 1315-01-290-4748
 Item(s): M702 Ignition Cartridge, M299 Ignition Cartridge, M752A1 Ignition Cartridge

The purpose of this amendment is to provide the following clarifications:

1. There is a possibility that up to two contracts will be awarded; if more than one award is made, one will be for the 60 mm requirements and one will be for the 81 mm requirements.
2. If an option is awarded for a like item while the deliveries are on-going for the base quantity, the deliveries for the option will begin after the base quantity is completed. Option FATs will only be required if there is a lag in production of more than three months or there is a major process change.
3. The maximum delivery timeframe for each option quantity range is to be determined prior to award of that option.
4. The fuzes, fins, and bodies required for the FAT and LAT Safety Drop Test will be provided as GFM.
5. The government will pay for FAT and LAT Velocity, Functioning, and Security Proving Ground Test.
6. The fuzes, fins, and bodies required for the FAT and LAT Velocity, Functioning, and Security Proving Ground Test will be provided as GFM.
7. If required, the government will pay for the Propellant Charge Uniformity Test. The fuzes, fins, and bodies required for the Propellant Charge Uniformity Test will be provided as GFM.
8. The fins and bodies required for the Static Pressure test will be provided as GFM.
9. ATK Radford AAP is a current Government approved supplier for M9 Propellant for Mortars.
10. A new M9 Supplier would have to be qualified for use in the Ignition Cartridges if a currently approved supplier of M9 Propellant for Mortars intends to manufacture new M9 for the contract(s) resulting from this solicitation.
11. For M9 Propellant per MIL-P-60398B and MIL-P-63195A, the Government will pay for Ballistic Assessment Testing, Velocity Uniformity Testing, and Charge Establishment Testing.
12. The fuzes, fins, and bodies required for the Assessment Testing, Velocity Testing, and Charge Establishment Testing will be provided as GFM.
13. See Section L. Factor III - Price/Cost, Offerors may submit pricing based upon both a split award and a single award.
14. See Section L. Subfactor B of Management Factors is named Material Management in the table of contents but named Program Integrated Product Team (IPT) Structure. The table of contents now reads Subfactor B Program Integrated Product Team (IPT) Structure.

The closing date and time for proposals remains unchanged.

*** END OF NARRATIVE A 0002 ***

Name of Offeror or Contractor:

SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

SECTION L - Information to be Submitted

Offerors shall provide information for each Factor and Sub-factor in the format and sequence identified in this solicitation. The offerors must provide information in sufficient detail to allow the USG to make a Best Value assessment of the offerors Technical/Management, Past Performance, Price and Small Business Utilization.

(a) The proposal shall be submitted in five volumes as set forth in the table below. Information provided shall be specific to each factor.

<u>Volume</u>	<u>Title</u>	<u>Maximum Pages</u>
I	Technical Factors Factor A - Quality System Factor B - Manufacturing Approach/Process, Equipment/Facilities, and Contingency Planning	50*
II	Management Factors Factor A - Program Management Plan Factor B - Program Integrated Product Team (IPT) Structure	25
III	Price (Section B of the RFP Completed)	Unlimited
IV	Past Performance	Unlimited
V	Small Business Utilization (not including SF 294s)	10

*Not including the Quality Manual

- (b) Length. Each document shall be as brief as possible, consistent with complete submission and shall not exceed the maximum of pages listed above. Proposals exceeding the maximum pages listed above will not be evaluated. Pages should not exceed 8-1/2 inches in width by 11 inches in length; however, foldout pages depicting such items as sketches, factory floor layouts, etc. may be used, with each fold counted as one page. The font used shall not be less than 10 pitch.
- (c) Deviation from Requested Format. The offeror shall provide an explanation in a clearly relatable format, such as a matrix, of any difference between the manner in which the proposal was requested and the manner in which it is submitted. Proposals failing to provide an explanation of deviation from requested format will not be evaluated.
- (d) The offeror is responsible for including sufficient details to permit a complete and accurate evaluation of the proposal. Offeror shall provide a proposal that, at a minimum, addresses those evaluation factors required in Section M. Each proposal shall address the requirements of the general Statement of Work, Section C.

Specific Instructions by Volume

Offerors are responsible for including sufficient details to permit a complete and accurate evaluation of the Technical, Management, Price, Past Performance, and Small Businesses Utilization.

As the intent is to award without discussions, the offeror is responsible for including sufficient details to permit a complete and accurate evaluation of the proposal. The index of the proposal shall contain the appropriate volumes/titles/numbers at the beginning of the discussion text. The narrative discussions shall be related to the appropriate number at the beginning of the discussion text. All information specific to each factor will be confined to that part. The offeror must demonstrate knowledge and capability in the factors listed below.

Specific Instructions by Factor/Subfactor

The offerors proposal will be submitted in separate volumes based on the factors/subfactors given as set forth below, and all information specific to each factor will be confined to each subfactor.

FACTOR I - TECHNICAL FACTORS

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Name of Offeror or Contractor:

- Subfactor A Quality System
- Subfactor B Manufacturing Approach/Processes, Equipment/Facilities, and Contingency Planning

The objective of the Technical Factor is to determine if the offerors technical capabilities are sufficient to meet the quality requirements of this solicitation.

Subfactor A - Quality System

The offeror shall completely describe its quality system and associated certification(s)/compliances, and discuss specifically how it will be applied to perform the requirements contained in this solicitation. The offerors entire Quality Manual must be submitted (open source format, e.g. Adobe) for verification of compliance with ISO registration (or alternate quality program) requirements. A statement of compliance to a higher-level quality system such as ISO 9001-2000 alone is not a sufficient response to this subfactor, but must be supplemented with specific details of applicability to this solicitation.

The offeror shall provide an Acceptance Inspection Equipment (AIE) Program Plan including expected cycle times and downtime for major inspection equipment, equipment designs, and test/ inspection procedures. Provide history of use and government approval status if applicable. The offerors calibration and maintenance schedules for all inspection equipment shall also be addressed.

The offeror shall provide a complete description of plans and concepts for process control including type of inspection, process controls and cycle times to be utilized in the performance of this contract.

The offeror shall identify critical inspection controls/processes to be utilized in the performance of this contract. The offeror shall identify process for handling non-conforming materials in the performance of this contract (e.g. line stoppage, defective product segregation, root cause failure analysis, corrective action, verification and start-up, internal controls).

Subfactor B - Manufacturing Approach/Processes, Equipment/Facilities, and Contingency Planning

The offeror shall provide detailed information concerning the specific manufacturing approach, steps and processes to be utilized by the offeror in the performance of the entire proposed contract. Include history of use and major steps.

The offeror shall provide detailed information concerning the specific equipment and facilities to be utilized by the offeror in the performance of this contract. Include production history and production rate capability of the facilities and equipment.

The offeror shall provide a manufacturing contingency plan to be implemented in the event of a test failure or discovery of a critical defect throughout the product lifecycle.

FACTOR II - MANAGEMENT FACTORS

- Subfactor A Program Management Plan
- Subfactor B Program Integrated Product team (IPT) Structure

The objective of the management factor evaluation is to determine if the offerors management approach provides clear evidence that he can meet or exceed the requirements of this contract within the schedule.

Sub Factor A - Program Management

The Offeror shall provide an Integrated Master Plan (IMP) and Integrated Master Schedule (IMS) that describe the overall management approach for producing and delivering mortar ignition cartridges to meet all performance requirements. The IMP should provide details for planning, establishing and implementing all processes the offeror intends to use to execute the program and control cost/schedule risk. The IMP should define and describe the integration of all the diverse tasks and milestones that must be successfully completed along with the requisite resources, including the offerors plans for acquiring and managing energetic subcomponents. The IMP should include an IPT staffing plan outlining key factors of responsibility and addressing the interrelationship between these factors.

The IMP must be used to prepare the IMS. The IMS should illustrate the integration of milestones and tasks, including time sequences and durations, required for production and delivery of the 60mm/81mm ignition cartridges. Each item in the IMS shall be addressed in the offerors proposal. The IMS must clearly define the programs critical path

Subfactor B - Program Integrated Product Team (IPT) Structure

The offeror shall describe the approach that will be used to configure the Integrated Product Team Structure; including roles and responsibilities of key program contributors. The IPT structure must clearly describe plans for technical communication between component suppliers and Government technical support (e.g.. ARDEC, JMC, PMCAS, etc.)

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FACTOR III - PRICE/COST

Offerors shall submit prices in accordance with the requirements in Section B of the solicitation. Offerors will also submit prices in accordance with the evaluated option provision in Section I of the solicitation. All prices will be quoted in American dollars.

Offerors may submit pricing based upon both a split award and a single award.

FACTOR IV - PAST PERFORMANCE

For the purpose of submitting proposals, a recent contract is one that meets the following time standards: 1) occurring from 3 years prior to the solicitation closing date up until date of award, or 2) awarded more than three years prior to closing date, but for which deliveries occurred or were scheduled to occur within the three year period prior to the closing of this solicitation. The offeror may submit all contracts; government, commercial, and FMS that meet the criteria of the definition for "Recent". Relevant is defined as contracts demonstrating technical/management capabilities the same as or similar to those required to perform this RFP. Offerors shall provide a brief narrative explanation of how/why they believe their experience is relevant; however, the USG reserves the right to determine whether an item/service is the same as or similar. For the purpose of this acquisition, offeror is defined as prime contractor and subcontractors for major components or services. The following information shall be submitted for each recent, relevant contract:

- Name of Contracting Activity
- Contract Number
- Contract Type (fixed price, cost reimbursable, etc.)
- Total Contract Value
- Description of work or NSN, Part Number and how it is relevant
- Contracting Officer/Contract Manager, current telephone number and current email address
- Administrative Contracting Officer, current telephone number and current email address
- A brief summary of each contract cited, addressing on time deliveries and quality sub-factors

A past performance customer survey for each contract listed completed by the applicable contracting officer. Survey should be emailed/mailed to the contracting office directly from the person(s) provided the survey. Email address to send surveys is carrie.barr@us.army.mil. Mailing address is in Block 7 of the SF33. Survey is attached to this solicitation. All past performance information shall be received by contracting officer no later than 10 days prior to closing of the solicitation.

- Subfactor A Quality
- Subfactor B On-time Delivery

The objective of the Past Performance factor is to determine if the offerers Past Performance provides evidence of successful delivery of similar products and actions taken to resolve any past quality/logistics issues.

Subfactor A - Quality

Offerors shall provide information on their recent, relevant performance in the area of quality assurance, including quality assurance standards applied on recent, relevant contracts. The Government will evaluate all relevant quality issues that it discovers during the period of recent performance, regardless of when the actual delivery was made. The offerors process to improve product quality will be evaluated. The offeror will be required to submit data explaining corrective actions that have been taken to improve the process and/or solve their quality problems. The offeror will be required to disclose information about previous Requests for Waiver (RFWs), Requests for Deviations (RFDs), unsuccessful First Article Tests, Lot Acceptance Failures, Ballistic Lot Acceptance Failures, Product Quality Deficiency Reports (PQDRs) and/or other product quality or related problems.

Subfactor B - On-time Delivery

Offerors shall provide information regarding recent, relevant past performance in the area of timeliness of deliveries. The offeror must provide information for deliveries made, deliveries scheduled-to-be made, and deliveries rescheduled-to-be made during the period of recent verification purposes concerning all these covered deliveries, even though this supporting information may precede the period defined as recent above. For verification purposes, offerors should furnish a point of contact/name, phone number, contract number and dollar value of recent, relevant contracts. Where deliveries were made not in accordance with the original contract delivery schedule the offeror shall explain the cause of the deviation (slippage) as well as present the original and revised schedules.

FACTOR V - SMALL BUSINESS UTILIZATION

As required by DFARS 215.304, Small Business Utilization is an evaluation factor in this acquisition.

Name of Offeror or Contractor:

1. All offerors (small, large and foreign) are required to identify the extent to which the following small businesses and educational institutions will be utilized in the contract:

(a) Small Businesses (SBs), Veteran-Owned Small Business (VOSB), Service Disabled Veteran-Owned Small Business (SDVOSB), Small Disadvantaged Businesses (SDBs), Women-Owned Small Businesses (WOSBs), Historically Underutilized Business Zone (HUBZone) Small Businesses, hereinafter all referred to as SB; and

(b) Historically Black Colleges, Universities and Minority Institutions (HBCU/MIs).

2. For Small Businesses, as identified by the size standard for the North American Industry Classification System (NAICS) Code applicable to this solicitation, the offeror's own participation as a SB or HBCU/MI is to be identified and will be considered in evaluating small business utilization.

3. Small Business Utilization

(a) All offerors are to provide in the format below: company name, products/services and the estimated dollar value, type of SB, HBCU/MIs, Large Businesses who would participate in the proposed contract, estimated total SB subcontracting dollars, and the estimated total contract value.

SB TYPE	EST. \$ VALUE	PRODUCT or SERVICE	COMPANY NAME
	\$		
	\$		
TOTAL SB \$	\$		
LARGE BUSINESS	EST. \$ VALUE	PRODUCT or SERVICE	COMPANY NAME
	\$		
	\$		
EST. TOTAL CONTRACT	\$		
EST. TOTAL SUBCONTRACTING	\$		

(b) All offerors are to provide a detailed description of the proposed methods used to promote the maximum practicable opportunity for SB to participate in contracting and subcontracting, as prescribed by the Federal Acquisition Regulation (FAR) clause 52.219-8, Utilization of Small Business Concerns.

(c) Realism Offerors are to provide the following information on relevant contracts performed within three years prior to the initial solicitation closing date for the same or similar products/services:

- (i) Small business offerors shall provide the following information for each relevant contract where FAR clause 52.219-8 applied; the total contract value, the total dollars to Small business and the total subcontracting dollars to Large Business. A Small Business offeror shall identify and include their own performance in the documentation.
- (ii) Large business offerors shall provide the most recent Standard Form (SF) 294, Subcontracting Report for Individual Contracts for each relevant contract where FAR clause 52.219-9 Small Business Subcontracting Plan applied.
- (iii) If the large business proposes substantially different small business utilization than experienced on the SF 294, they must explain how they will accomplish and/or the reason for the higher/lower proposed level.
- (iv) Large businesses that have not had a contract in the past three years incorporating FAR clause 52.219-9, shall so state.